

**a professional
portable
tape recorder
as fine as this
couldn't be
built !**

**management
knew it !**

**sales
knew it !**

**service
knew it !**

**advertising
knew it !**

**but no one
thought to
tell
engineering !**

**so here it is -
the incomparable new**



a
martel
presentation

SOLE AUTHORIZED U.S. IMPORTER

UHER 4000-L

Combines Old World Craftsmanship with Space Age Technology and Design

Retaining all the outstanding features that made the famous UHER 4000 Report and the UHER 4000 Report-S the first choice of radio & TV correspondents and reporters throughout the world, and took the UHER 4000 series from the heights of Mt. Everest to the depths of the ocean as the official sound recording instruments. The UHER 4000 Report-L has added a number of refinements that makes it the true Royalty of professional portable tape recorders.

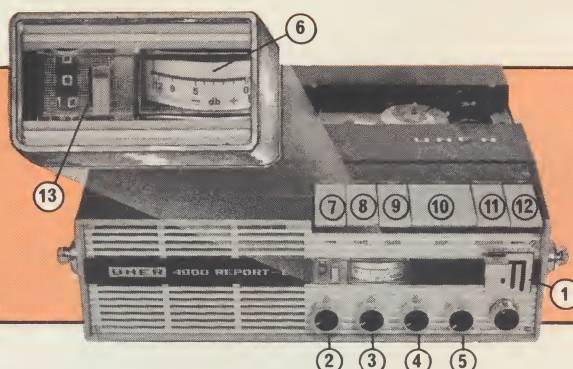
Now there is a 3-digit index counter, with push-button reset, a picture-window top for improved tape observation, brushed aluminum piano-key controls, calibrated VU meter with db scale, one-plug microphone connection, and easier threading. Add these new features to the proven perfection of the UHER 4000 Report series and the result is

the incomparable professional portable recording instrument.

QUIETER, MORE POWERFUL MOTOR, controlled by 8-transistor D.C. voltage stabilizing circuit.
ILLUMINATED VU METER with decibel scale, also serves as a battery condition meter.
IMPROVED CIRCUITRY utilizes the latest techniques in printed circuit boards and transistors.
BUILT-IN BELT CLEANING BRUSHES for more precise operation and longer belt life.
RECHARGEABLE DRYFIT STORAGE BATTERY or provision for five nickel-cadmium batteries.
FUNCTION KEYS of piano keyboard styling make operational changes immediate and direct.
EXCEPTIONALLY FINE RECORDING CHARACTERISTICS permit practical recording at 15/16 ips — up to 8½ hours on one five inch reel !

OPERATING FEATURES OF THE INCOMPARABLE UHER 4000 REPORT L

1. ON/OFF SPEED SELECTOR
2. VOLUME CONTROL
3. TONE CONTROL
4. MODULATION CONTROL
5. INPUT SELECTOR
6. VU METER/BATT. CONDITION INDICATOR



7. REWIND KEY
8. START KEY
9. PAUSE CONTROL KEY
10. STOP KEY
11. RECORDING KEY
12. FAST FORWARD KEY
13. DIGITAL COUNTER

Independent of time and place, the UHER 4000 Series is a valuable assistant to many people: to Space Technicians for missile tracking; to Radio Stations for interviews and "on-the-spot" recording; to Businessmen for listening to or recording important data while driving; to Doctors and Lawyers for lectures; to Outdoorsmen for recording the sounds of nature; to Salesmen for reviewing their sales presentations; to Missionaries for Bible instruction; in fact, its versatility is limited only by your imagination.

SPECIFICATIONS

Tape Speeds
Maximum Reel Size
Frequency Response
± 2db at all speeds

15/16, 1⁷/₈, 3³/₄, and 7¹/₂ i.p.s.
5 inches
40- 4,500 cps @ 15/16 i.p.s.
40-10,000 cps @ 1⁷/₈ i.p.s.
40-17,000 cps @ 3³/₄ i.p.s.
40-20,000 cps @ 7¹/₂ i.p.s.
55 db
± 0.15% r.m.s. @ 7¹/₂ i.p.s.
(audible frequencies only)

Signal to Noise Ratio
Wow and Flutter

Heads
Outputs
Inputs
Output Power
Power Supply
Size
Weight

Standard half-track Erase and Record/Play
External Speaker/Earphone
Remote Control, Microphone, Power.
1 watt (push-pull output stage)
Rechargeable Dryfit Storage Battery or five nickel-cadmium batteries or Power Unit and Battery Charger.
10¹/₂ x 8¹/₂ x 3³/₄ inches
7 lbs. 6 oz. (less battery)

ACCESSORIES

DESIGNED AND SELECTED EXCLUSIVELY FOR SUPERIOR PERFORMANCE WITH THE UHER 4000 REPORT L

121	Transistorized Mixer, Hi-Lo Imp., includes cable	\$140.00	817	Akustomat for voice control	 45.00
MD405-S	Sennheiser Deluxe Diminutive Cardioid Microphone with built-in windscreen and locking type start/stop switch, 60-16000 cps.	 60.00	861	Leather Carrying Case with shoulder strap and microphone loop	 30.00
422	Dia-Pilot, synchronizes with automatic slide projectors..	70.00	880	AC Power Unit and Battery Charger, (100, 130, 150, 220 or 250 volts, 50 or 60 cycle)	 30.00
433	Rechargeable Battery	 20.00	881	Battery Charger, (operates from 6v car lighter socket)...	25.00
506	Stand for 515 and 514 microphones	 5.00	882	Battery Charger, (operates from 12v car lighter socket)...	25.00
515	Dynamic Microphone with remote pause switch, 70-12000 cps.	 30.00	883	External Power Unit & Battery Charger for use with nickel-cadmium batteries	 30.00
514	Dynamic Microphone with voice/music switch, built-in windscreen, 70-14000 cps.	 50.00	1026	Attache Case, compartmented for accessories	 22.00
533	Set of 5 nickel-cadmium rechargeable batteries	 40.00	1069	Attache Case with concealed microphone	 55.00
631-S	Magnetic Ear Phone with single ear clip	 13.00	USA-2	Audio Cable, "Radio" in, "Speaker" out	 4.00
686	Hand operated Remote Control (stop/start)	 7.00	USA-3	Audio Cable, "Phono" in, "Amplifier" out	 4.00
696	Foot operated Remote Control (stop/start)	 17.00	USA-20L	16 ft. Microphone Extension Cable	 12.00
802	Telephone Pickup	 9.00	USK-662	Car Battery Cable for 6 & 12 volts	 13.00
802-S	Special Custom Telephone Adapter	 12.00	USK-663	Car Battery Cable for 24 volts	 20.00

THE RECOMMENDED BASIC RECORDING UNIT CONSISTS OF THE UHER 4000 REPORT L WITH REMOTE CONTROL DYNAMIC MICROPHONE, LEATHER CASE, AC POWER UNIT /BATTERY CHARGER, AND RECHARGEABLE BATTERY.

DISTRIBUTED BY

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